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**BALCOCK IP****Claim Amendments**

1. A radome for a reflector antenna having a reflector with a vertex area, the radome comprising:
  - a central portion surrounded by an outer portion;
  - the central portion having a radius configured to focus a reflected component of an RF signal reflected by the reflector antenna to the vertex area; and
  - the outer portion having a radius greater than the central portion.
  
- 10.A radome for a reflector antenna having a reflector with a vertex area, the radome comprising:
  - the a radome adapted to cover an open end of the reflector;
  - a plurality of tabs formed proximate a periphery of the radome;
  - the tabs configured to pass through a corresponding plurality of cut outs formed in a periphery of the reflector.